

# COPY

## [Abstract]

A wet-type friction engaging apparatus 10 comprises a friction disk 30 which is fitted by spline with a hub 20 and a mating plate 40 which is fitted by spline with a drum D. The friction disk 30 and the mating plate 40 are arranged alternately, and torque is transmitted when the friction disk 30 and the mating plate 40 are engaged with each other. The inner surface of the hub 20 is in a stepped taper shape in order to let lubricating oil B leak from an opening end 26 of the hub 20, and an oil bore 24 is provided in each step in a radial direction of the hub 20. A periphery of an inlet of each oil bore 24 is in a concave shape. During low-speed rotation when centrifugal force is relatively small, the lubricating oil B leaks from the opening end 26 of the hub 20 and drag torque is reduced, and during high-speed rotation when centrifugal force is relatively large, lubricating oil which splashes from a shaft is securely concentrated and then be drained through the oil bore 24.